

Title (en)

Method of severing the rovings on roving bobbins produced on roving frames

Title (de)

Verfahren zum Trennen der Luntten von auf Vorspinnmaschinen gefertigten Vorgarnspulen

Title (fr)

Procédé pour sectionner une mèche d'une bobine de mèche sur des bancs à broche

Publication

EP 0522255 B1 19960417 (DE)

Application

EP 92107835 A 19920509

Priority

DE 4122810 A 19910710

Abstract (en)

[origin: EP0522255A1] The invention relates to a method for severing the rovings (15) on roving bobbins (6) produced on roving frames (1). According to the invention, the roving frames (1) are stopped in a position in which the press fingers (5) bear on the cylindrical region (18) of the roving bobbins (6). Subsequently, the bobbin rail is lowered, and at the same time the roving bobbins (6) are rotated in reverse. This is followed by a short forward rotation of the roving bobbins (6) and by an accumulation of roving material by a brief switch-on of the drawing unit (13). Lastly, the bobbin rail (8) is raised again and the rovings (15) are thereby severed level with the cylindrical region (18) of the roving bobbins (6). <IMAGE>

IPC 1-7

D01H 9/16; D01H 7/50; D01H 9/04

IPC 8 full level

D01H 9/04 (2006.01); **D01H 7/50** (2006.01); **D01H 9/16** (2006.01)

CPC (source: EP US)

D01H 7/50 (2013.01 - EP US); **D01H 9/16** (2013.01 - EP US)

Cited by

EP0698678A1; US5524428A; WO9406955A1; EP3140440B1

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

EP 0522255 A1 19930113; **EP 0522255 B1 19960417**; DE 4122810 A1 19930114; DE 59205999 D1 19960523; JP H05195345 A 19930803; US 5331799 A 19940726

DOCDB simple family (application)

EP 92107835 A 19920509; DE 4122810 A 19910710; DE 59205999 T 19920509; JP 17450692 A 19920701; US 91199092 A 19920710